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Eric Blischke/R10/USEPA/US@EPA To: Kristine Koch/R10/USEPA/US@EPA Cc: Subject: FW: Monitoring Locations Table

12/08/2006 01:39 PM

Attachments: Tech Team Sample Site Recommendations 12-08.xls

Eric - here is the revised list of monitoring sites. It's up to you to distribute as you see fit. This takes into consideration both the Port's and City's comments as well as additional DEQ input. Outfalls on the previous table that we recommend not sampling this year are listed at the bottom

The table has been sorted to help determine the number of sites proposed for evaluating "typical land use" versus sites that may have unique loading (high priority sites). 4 columns have been added that show:

- 1. Rep. Land Use Site
 "X" indicates a station that we expect could be used in averaging across Land Use type (in column
 1) for extrapolation to other sites of that land use. "?" indicates that this station (or some of
 the suite of analytes) might be useful but data would need to be evaluated. Blank indicates sites
 where unique contaminants or concentrations are expected at this site and therefore not likely useful for land use extrapolation.
- 2. High Priority/ Unique These are the high priority sites.
- 3. Part of T4 Study Indicates stations that are already being sampled under T4 Early Action

The table provides a mix of "representative land use" stations, and potentially unique stations. If all the unique sites do have significantly different concentrations and are deemed not useful for developing land use loading rates, the number of proposed land use stations would include:

- 1 Open Space 2 Residential
- 2 Major Transportation 3 Light Industrial
- 8 Heavy Industrial